

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Anthony Malone

Group Art Unit: 3763

Application No.: 10/789,606

Examiner: Unassigned

Filed: February 27, 2004

Docket No.: 12013/50501

For A MATRIX ASSISTED PULSED-LASER EVAPORATION TECHNIQUE FOR COATING A MEDICAL DEVICE AND ASSOCIATED SYSTEM AND MEDICAL DEVICE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

the m	2. This Information Disclosure Statement is being filed more than three hs after the U.S. filing date AND after the mailing date of the first Office Action on nerits, but before the mailing date of a final action, Notice of Allowance, or any n that otherwise closes prosecution.
	☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
	☐ c. Please debit Deposit Account No. <u>11-0600</u> in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2).
befor Discle amou	3. This Information Disclosure Statement is being filed after the mailing date final action, Notice of Allowance or an action that otherwise closes prosecution, but the payment of the Issue Fee. Applicant(s) hereby request(s) that the Information osure Statement be considered. Please debit Deposit Account No. 11-0600 in the unit of \$180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure ideration of the disclosed information. Two duplicate copies of this paper are hed.
	☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	□ b. I hereby certifý that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
□ prese	4. Relevance of the non-English language reference(s) is discussed in the ent specification.

5. Some or all of the reference(s) was/\(\text{(PCT/US05/002702)}\). Copies of the International \$2005, and the Written Opinion of the International \$28, 2005, are attached for the Examiner's informational \$25.	Searching Authority also dated June
☐ 6. A concise explanation of the relevan reference(s) appears in the Appendix attached her	
7. The Examiner's attention is directed No, filed, which is directed to related ted identification of this U.S. Patent Application is not secrecy as to that application now or upon issuand patent. The Examiner is respectfully requested to art cited therein during examination of the present	chnical subject matter. The to be construed as a waiver of ce of the present application as a consider the cited application and the
☐ 8. This application is one of a series of attached Appendix, which are directed to related to identification of those U.S. Patent Applications is reserrecy as to those applications now or upon issurpatent. The Examiner is respectfully requested to the art cited therein during the examination.	echnical subject matter. The not to be construed as a waiver of ance of the present application as a
9. The reference(s) was/were cited by application No, filed, was date under 35 U.S.C. §120. Thus, copies of these §1.98(d).	
☐ 10. English-language Abstracts of the nattached hereto.	on-English language references are
☐ 11. Other.	
	Respectfully submitted,
•	KENYON & KENYON
Date: <u>July 26, 2005</u>	Douglas E. Ringel Registration No. 34,416
Kenyon & Kenyon 1500 K Street, N.W.	
Washington, D.C. 20005	
Telephone: (202) 220-4200 Facsimile: (202) 220-4201	

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	
	App
INFORMATION DISCLOSURE	Filir
STATEMENT BY APPLICANT	Firs
	Art
(Use as many sheets as necessary)	Fya

2

1

Sheet

Complete if Known		
Application Number	10/789,606	
Filing Date	February 27, 2004	
First Named Inventor	Anthony Malone	
Art Unit	3736	
Examiner Name	Unassigned	
Attorney Docket Number	12013/50501	

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6,048,362 A	04/11/00	Berg et al.		
		US- 2002/106461 A1	08/08/02	Talton		
		US- 5,968,092	10/1999	Buscemi et al.		
		US- 5,091,205	02/25/92	Fan		
		US- 6,419,996	07/16/02	Mueller et al.		
		US- 2001/0011545	08/09/01	Thompson et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	1	US-				

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY			T <sup>6</sup>		
		WO 03/061840 A	07/31/03					
		JP 05 255839 A	10/05/93					
		JP 10 074985 A	03/17/98					
	<u> </u>							
<del></del>	<del></del>							

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document with the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B(07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO Complete if Known Application Number 10/789,606 INFORMATION DISCLOSURE February 27, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Anthony Malone Art Unit 3736 (Use as many sheets as necessary) Examiner Name Unassigned Sheet 2 of 2 Attorney Docket Number 12013/50501

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
J.		DATABASE WPI, Section Ch, Week 199344, Derwent Publications Ltd., London, GB. (Abstract of JP 05 255839 A)				
		PIQUE A. et al., "Growth of organic thin films by the matrix assisted pulsed laser evaporation (MAPLE) technique", Thin Solid Films 355-356, November 1, 1999, pgs. 536-541.				
		Patent Abstract of Japan, vol. 1998, no. 08, June 30, 1998. (Abstract of JP 10 074985 A)				
		RINGEISEN et al., "Generation of Mesocopic Patterns of Viable Escherichia coli by Ambient Laser Transfer", Biomaterials 23 (2002) 161-166.				

Examiner	Date	
Signature	Considered	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.